Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Thursday 11 May 2023 until 23:59 on Friday 12 May 2023

Forecast Issued on Wednesday 10 May 2023 at 16:36

Confidence: High for a showery Thursday, then turning largely dry Friday and Saturday. Lowering for cloud detail throughout and rainfall from Sunday.

Headline for Thursday 11 May 2023: Sunshine and showers with outbreaks building for afternoon. Winds generally light. Freezing level above summits.

Mountain weather hazards on Thursday 11 May 2023

Blizzards
No Likelihood

Gales
No Likelihood

Thunderstorms
Low Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
No Likelihood

Heavy persistent rain
Low Likelihood

Storm force winds
No Likelihood

Poor visibility
Low Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Light rain	Sunny intervals	Light rain	Heavy rain showers	Heavy rain showers	Light rain showers	Sunny intervals
Precipitation probability							
30%	30%	20%	40%	60%	50%	30%	10%

Forecast for Thursday 11 May 2023

Weather: Rather cloudy overnight with scattered showers. A mix of brighter spells and showers for Thursday with outbreaks building late morning with a risk of hail and thunderstorms for the afternoon. Showers easing for the evening.

Chance of cloud-free hill tops above 800m: 75%

Low cloud and visibility: Good or very good, becoming moderate or poor in showers, very poor within cloud with bases lowering 600m in showers.

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Forecast for Thursday 11 May 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	13/16 SW	12/14 SW	10/13 SW	7/11 S	6/10 SW	9/13 N	11/15 NE	11/15 NE	11/15 NE
600	11/13 SW	9/11 SW	7/10 SW	7/10 S	6/10 S	8/12 N	8/12 NE	9/13 NE	7/11 NE
300	4/10 SW	3/9 SW	3/8 S	5/9 S	5/10 S	5/11 N	5/11 NE	4/11 NE	4/10 NE
Valley	4/10 SW	3/8 SW	2/6 S	4/8 S	4/7 SW	5/10 NW	5/11 N	7/13 NE	7/12 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	5/2	4/0	4/0	5/2	7/5	7/5	8/5	6/3	6/2
600	7/4	6/3	6/3	8/6	9/8	10/8	10/8	8/6	7/5
300	8/7	8/7	8/8	11/10	12/11	13/12	12/12	10/9	8/7
Valley	10/9	10/9	10/10	12/11	13/12	14/13	14/13	12/11	11/9
Freezing Level*	1700m	1600m	1400m	1400m	1600m	1800m	1800m	1800m	1800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Sunshine strong for afternoon.

Forecast for Friday 12 May 2023

Weather: Rather cloudy start with some light showers around. Turning dry and increasingly bright from the north for the afternoon.

Maximum wind: Northeast 15 mph or less

Chance of cloud-free hill tops above 800m: 50% becoming 80-90% by late afternoon

Low cloud and visibility: Good or very good, becoming moderate or poor in showers, very poor within cloud with bases initially occasionally down to 600m, before improving later.

Temperature: **Valleys:** Plus 6 Celsius increasing 19 Celsius during the afternoon
At 800m: Plus 5 Celsius increasing 8 Celsius during the afternoon
Freezing level: Above all peaks

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1636 on Wed 10 May 2023

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